

Scientific Presentations



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Part I: Overview of Business

- Kemin Industries was founded by RW and Mary Nelson in 1961 with the vision to create novel agriculture technology and subsequently grew to a multinational corporation employing over 2000 persons across 90 countries.
- Since its inception, Kemin has continued to grow and strives to improve human and animal health across the globe. Their mission is to touch at least half of humanity daily.
- Kemin has the ability to raise a plant, analyze beneficial compounds, and then take those compounds to market all under one roof. This requires scientists to work directly with marketing and management.

Part II: Job Specifics

- As part of their job the the scientist I worked with this summer were required to present their findings to not only their direct supervisor, but also the person incharge of their division and the president and CEO of the company.
- Each individual scientist is responsible for a presentation and paper to present over thier research. This paper and presentation is not only results of the work that has been completed, but also future plans, return on investment possibilities, and requests for additional funding if necessary.

Part III: Introduce the Problem

- During my tenure at Kemin I was allowed to work with world class chemsists and biologist who have an amazing ability to create and then implement novel ideas in a laboratory setting. The sheer scientific intelligence and drive of the persons that I worked with was unrivaled by anyone I had met previously in any capacity.
- While the research science being done at Kemin is truly world class, those that do this research have a specific pedegree that may not always translate to a great presentation about their work, especially if those persons being presented to are not of a scientific background.
- Scientists at Kemin must not only be able to complete high level scientific practices but also present their findings to others through different mediums.

Part IV: Background

- Students will need to be compentent in Microsoft Office, especially PowerPoint and Excel. Other programs of similar nature would also be acceptable.
- Kemin practices these presentations and uses excel on a daily basis. Employees are expect to work on their presentations and give them to each other for practice.

Part V: Business Solution

Kemin is solving this problem by having their employee's do more presentations to various types of personel. I am going to take this model and have my students do the same thing, giving presentations over their own labs or labs being done in industry.

Part VI: Student Solutions

I believe that my students will have very innovative ways to present their material, whether it be through PowerPoints, iMovie, posterboards, or something else I have not even thought of. Students today are so versed in technology I am excited to see what they can come up with.